

SOLICITATION INFORMATION

January 9, 2006

BID NUMBER #B05960

**TITLE: RI CONTRACT #2006-CB-012 – SAKONNET
RIVER BRIDGE FOUNDATION TEST PROGRAM**

OPENING DATE AND TIME: 2/3/06 at 11:30 AM

SITE VISIT: YES DATE: 1/24/06 TIME: 9:00 AM

MANDATORY: NO

LOCATION: SAKONNET RIVER BRIDGE

FOLLOWING THE SITE VISIT, THERE WILL BE A PRE-BID CONFERENCE:

PRE-BID/ PROPOSAL CONFERENCE: YES DATE: 1/24/06 TIME: 1:00 PM

MANDATORY: NO

LOCATION: DOT
TMC – ROOM 126
TWO CAPITOL HILL
SMITH STREET, PROVIDENCE, RI

SURETY REQUIRED: YES

BOND REQUIRED: YES

 WILLIAM J. ANDERSON
ADMINISTRATOR OF PURCHASING SYSTEMS

Vendors must register on-line at the State Purchasing Website at www.purchasing.ri.gov to be able to download a Bidder Certification Cover Form which must accompany each offer.

NOTE TO VENDORS:

Offers received without the entire completed three-page RIVIP Generated Bidder Certification Cover Form attached may result in offer disqualification.

THIS PAGE IS NOT A BIDDER CERTIFICATION FORM

Rhode Island Department of Transportation (RIDOT)

Notice to Contractors**THIS IS A DISK-BASED BID**

Bid offers will be accepted *only on disk/CD generated by RIDOT-supplied software called Quest Lite; each disk/CD must be accompanied by a hard copy signed offer printed from the software and submitted at the Bid Opening.* Minimum computer hardware and operating system requirements are listed here. *Training is strongly recommended; SEE BELOW.*

CONTACT:**RIDOT CONTRACTS & SPECIFICATIONS**

Phone: 401-222-2495

Rm. 108, Two Capitol Hill, Providence, RI 02903

Hours: **Mon – Fri, 8:30AM– 4:00PM****1. Required Registration Codes for Each Bidder**

Registration Codes for RIDOT software are necessary to use the software; a firm only needs to register once to acquire secure, unique codes to be used with all RIDOT disk-based construction project bids.

2. The required Quest Lite installation software and all applicable Contract Documents are provided on a CD-ROM.

The Contract Documents include the RI Standard Specifications, 2004 edition and all subsequent revisions and addenda, the RI Standard Details, General Provisions, Special Provisions, Distribution of Quantities and Engineering Plans, and all other applicable documents.

3. Addenda, when necessary, are available on Purchases' RIVIP website

at: <http://www.purchasing.ri.gov/>

RIDOT will make all necessary addenda available at Purchases' web site. It is the plan-holders responsibility to poll the RIVIP to keep up-to-date on addenda.

4. Training can be requested up to three (3) days prior to the Bid Opening

Training is provided on request. Arrangements must be made through the RIDOT Contracts & Specifications Office at least three (3) days prior to the Bid Opening of the project.

5. Technical Support is available.**Minimum Computer Hardware and Operating System Requirements:**

- Windows 98 SE, Windows NT 4.0 (w/SP6), Windows 2000 (w/SP3) or Windows XP Pentium III 500MHz PC (1GHz recommended)
- CD-ROM Drive, Floppy Drive, Printer & 15" Monitor (17" recommended)
- 20GB Hard Disk with 1GB free (40 GB with 5 GB free recommended)
- 256 MB RAM (512 MB recommended)
- 32 MB Video Card (64 MB SVGA recommended)
- Internet Explorer 5.5 SP1 (Internet Explorer 6.0 SP1 recommended)

*** THIS IS A DISK-BASED BID ***

ELECTRONIC BIDDING PROCEDURE NOTICE

All Bidders MUST register in person at the office of Contract Administration to obtain necessary Bidder Registration and Digital ID's.

NO BID OFFER WILL BE ACCEPTED WITHOUT PROPER BIDDER REGISTRATION AND DIGITAL ID'S.

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

RIDOT Provides:



CD



Plans (on CD)



Contract Documents
(on CD)



DOQ Report
(on CD)

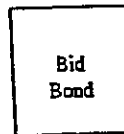
Bidder Must Submit:



Readable 3 1/2"
High Density
Disk or CD



Completed &
Signed Proposal



Completed Bond



Completed & Signed

Call the Contracts & Specifications Office at 222-2495
to request technical support on issues directly related to the
Department's Electronic Disk-Based Bidding Program.
Office Hours: 8:30 AM - 4:00 PM

NO BID OFFER WILL BE CONSIDERED
UNLESS ACCOMPANIED BY A 3 1/2" DISK OR CD
CONTAINING THE BID PROPOSAL FILE

GENERATED BY THE RIDOT BID PREPARATION PROGRAM (QUEST LITE)

*Failure to comply will result in a mandatory disqualification per Section 102.07 of Part
100, General Requirements and Covenants of the RI Dept. of Transportation's Standard
Specifications for the Road and Bridge Construction, 2004 Edition*

Revision 7/08/04

NOTICE TO HIGHWAY AND BRIDGE CONTRACTORS

Rhode Island Department of Transportation (RIDOT)
Contracts and Specifications

ELECTRONIC BIDDING PROCEDURES **QUEST LITE UPGRADE**

Effective September 12, 2005, bid offers for all RIDOT Contracts requiring the use of the Department's Quest Lite bid preparation software **MUST** be prepared using **Quest Lite Version 040406 (2.8.2)**. Failure to comply with this requirement could result in the disqualification of your bid offer.

Full installation and upgrade-only software packages for Quest Lite Version 040406 (2.8.2) will be provided on the project advertising CD's, which are available to prospective bidders through the Contracts and Specifications office on or after the scheduled project advertising date.

Contractors presently using Quest Lite Version 040405 (2.8.1) need only install the upgrade package to complete the conversion.

For technical assistance, contact the Contracts and Specifications office at 222-2495.

08/23/05

QUEST LITE VERSION 040406 (2.8.2)

UPGRADE & FULL INSTALLATION

Effective September 12, 2005, bid offers prepared using the Department of Transportation's Quest Lite software must be prepared using Quest Lite Version 040406 (2.8.2). This new version (upgrade and full installation) is provided on all project CD's issued after August 23, 2005.

Before proceeding with any installations, note the following:

1. Most Quest Lite users will only require the installation of the upgrade version. To determine if the upgrade installation is sufficient, the present version of the Quest Lite installation must be determined. This is accomplished in Quest Lite by clicking on Help/About. If the present version is 040405 (2.8.1) then the upgrade installation is sufficient.
2. For earlier versions (versions below 2.8.1), the full installation of Quest Lite is required. (Note: if the full installation is required, the upgrade installation does not need to be performed after the full installation is completed.)

Installation Instructions – Upgrade Version

1. Close Quest Lite before attempting the installation.
2. Using the project CD, double-click on the "Upgrade Only" option provided on the Start page. (The Quest Lite installation software is located on the CD in the "Quest Lite Software Installation" directory.
3. When prompted for a password, enter "ridot".
4. Follow the instructions provided in the installation wizard to complete the installation.

Installation Instructions – Complete Installation

1. Close Quest Lite before attempting the installation.
2. Remove the existing installation of Quest Lite. To accomplish this, follow the instructions provided on pages 19 – 25 of the Quest Lite User Manual provided with the project CD. Follow the installation removal directions for the operating system in use on the machine.
3. Using the project CD, double-click on the "Complete Installation" option provided on the Start page. (The Quest Lite installation software is located on the CD in the "Quest Lite Software Installation" directory.
5. When prompted for a password, enter "ridot".
6. Follow the instructions provided on pages 11 - 18 in the Quest Lite User Manual to complete the installation.

For technical assistance, contact the Contracts & Specifications office at 222-2495.

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
DEPARTMENT OF ADMINISTRATION - DIVISION OF PURCHASES

NOTICE TO HIGHWAY AND BRIDGE CONTRACTORS

Sealed Proposals addressed to the State Purchasing Agent, Rhode Island Department of Administration, Division of Purchases, One Capitol Hill, Providence, Rhode Island 02903, will be opened and read in public on **February 3, 2006 at 11:30am**. All bidders MUST register online at www.purchasing.ri.gov. A Bidder Certification Cover Sheet MUST accompany each bid. Bid item description and quantities estimated for this project will also be available online. Should you need assistance in registering or downloading a bid, call (401) 222-2142 ext. 134. Failure to comply will result in mandatory disqualification per Item 4 of Section 102.12 of the Rhode Island Department of Transportation's Standard Specifications for Road and Bridge Construction 2004 Edition and RI General Law 37-2-17 which references the RI Vendor Information Program (RIVIP).

DESCRIPTION: Rhode Island Contract No. 2006-CB-012, Rhode Island Federal Aid Project No. BRO-0250(005) for Sakonnet River Bridge No. 250 Replacement - Foundation Test Program located in the Town Of Portsmouth shall include, but not be limited to, furnishing all materials, labor, equipment, and all else necessary for the installation and static load testing of foundation systems described in these Special Provisions and shown on the Plans. The above mentioned foundations shall be fabricated, installed, and load tested to determine the constructability of the different foundation types, and their behavior under load. This contract shall also include associated work consisting of survey, maintenance and protection of traffic, and other incidentals necessary to complete the work.

The Contractor will not be required to meet a Disadvantaged business Enterprise (DBE) goal for this project.

Computer Disks for competitive bidding for the above described work will be furnished by the Department of Transportation, Division of Administrative Services, Contracts & Specifications Office, Room 108, Two Capitol Hill, Providence, Rhode Island, 02903, Tel.Number (401)-222-2495. The Plans, Specifications and Special Provisions may also be examined on or after **January 13, 2006** every weekday except holidays between the hours of 8:00 AM and 4:00 PM.

The Bid Package consists of a compact disk that contains the Construction Plans, The 2004 Standard Specifications for Road and Bridge Construction, Compilations of Approved Specifications, the Bridge Standard Details, the Required Contract Provisions for Federal-Aid Construction Contracts, the General Provisions, the Rhode Island Standard Details, the Contract-Specific General Provisions, the Job-Specific Specifications, the Quest Lite bid file, Quest Lite installation software, and the Quest Lite User Manual. Only complete bid packages will be issued.

Prospective bidders are hereby notified that all questions pertaining to this Contract shall be submitted to the Department of Transportation through it's website at www.dot.state.ri.us by accessing the questions menu located within the project listing under the "Contracting – Bidding Opportunities" link. Responses to questions submitted will also be posted under the project listing. Phone calls will not be accepted. A site visit is scheduled for January 24, 2006 at 9AM at the West Abutment of the Sakonnet River Bridge (under the bridge).

Please also note that all Bidding Documents required to be submitted and in fact submitted to the Purchasing Agent as part of a bid will be considered returned to the State and need not be returned to RIDOT.

A bid bond payable to the State of Rhode Island, in the amount of 5% of the total or gross sum of the bid must be furnished by each bidder. The Proposal Guaranty will be furnished by surety companies authorized/licensed to do business in the State of Rhode Island. The State reserves the right to retain the surety of all bidders until the successful bidder enters into the Contract or until such time as the award or cancellation of the Contract is announced at which point Sureties will be returned to all bidders by the State of Rhode Island. A performance bond of one hundred (100) percent of the contract price with a satisfactory surety company will be required of the successful bidder. All surety companies must be listed with The Department of the Treasury, Fiscal Services, Circular 570, (Latest Revision published by the Federal Register). The Department of Transportation reserves the right to reject any or all bids.

Required Contract Provisions - The attention of prospective bidders is called to the fact that this project is to be bid upon and the contract executed under the rules and regulations for carrying out the provisions of the Federal-Aid Highway Act, subject to all appropriate Federal Laws, including Title VI of the Civil Rights Act of 1964, as

amended and supplemented, and the required provisions for Federal - Aid Contracts, as provided for in Chapters 85, 86 and 88 of the Public Laws of Rhode Island, 1960.

Wages of labor on Federal -Aid Highway Projects - the prevailing rate of wages for laborers and mechanics employed by contractors or subcontractors on the initial construction of highway projects on the Federal - Aid Highway System, authorized under the Federal Highway Act of 1968, shall be paid wages at rates not less than those prevailing on the same type of work on similar construction in the immediate locality as determined by the United States Secretary of Labor, in accordance with the Act of August 30, 1935, known as the Davis - Bacon Act, under Decision Nos. 1 through 6 as applicable.

Prevailing wage rates and Davis - Bacon Wage Determination Reference Materials are available online at www.purchasing.ri.gov. It is advisable to print only the pages applicable to this bid; the rates active on the Rhode Island Vendor Information Program's bid solicitation date for this project are applicable for the duration of the contract resulting from this bid.

Work Hours Act of 1962 - This contract is subject to Work Hours Act of 1962, Public Law 87-581 and implementing regulations.

SITE VISIT: JANUARY 24, 2006 @ 9:00 AM

Pre-Bid Conference - A Pre-Bid Conference will be held in Providence, Rhode Island, at RIDOT TMC Room 126 on January 24, 2006 at 1:00 pm for the purpose of reviewing construction problems and/or operations concerning the project. Individuals requesting interpreter services for the hearing impaired must notify 401-222-4971 (T.D.D.) a minimum of at least three(3) business days, seventy-two(72) hours prior to the conference date.

DEPARTMENT OF ADMINISTRATION

DIVISION OF PURCHASES

BY BRIAN P. STERN

EXECUTIVE DIRECTOR/PURCHASING AGENT

Items List

Date: 12/22/2005

Project Name - Sakonnet River Bridge No. 250 - Foundation Test
Program

R.I. Contract No. - 2006-CB-012

FAP Nos: BRO-0250(005)

Seq No.	Item Code	Description	Quantity	UM
001	804.9901	TEST H-SECTION PILE (14 INCH 117LB/FT) - FURNISH AND DRIVE	100.00	LF
002	804.9902	TEST H-SECTION PILE (14 INCH 117LB/FT) - DRIVE POINT	1.00	EACH
003	804.9903	TEST H-SECTION PILE (14 INCH 117LB/FT) - LOAD TEST	1.00	EACH
004	804.9904	TEST H-SECTION PILE CUT-OFFS	1.00	EACH
005	804.9905	TEST H-SECTION PILE OBSTRUCTION REMOVAL	10.00	HRS
006	804.9910	TEST PIPE PILE (42 INCH DIAMETER) - FURNISH AND DRIVE	64.00	LF
007	804.9911	TEST PIPE PILE (42 INCH DIAMETER) - DRIVE SHOE	1.00	EACH
008	804.9912	TEST PIPE PILE (42 INCH DIAMETER) - LOAD TEST	1.00	EACH
009	804.9913	TEST PIPE PILE OBSTRUCTION REMOVAL	8.00	HRS
010	804.9914	CONCRETE FILL WITHIN TEST PIPE PILE	69.00	CY
011	804.9915	METHOD PIPE PILE (72-INCH DIAMETER) - FURNISH AND DRIVE	84.00	LF
012	804.9916	METHOD PIPE PILE (72-INCH DIAMETER) - DRIVE SHOE	1.00	EACH
013	804.9917	METHOD PIPE PILE - OBSTRUCTION REMOVAL	10.00	HRS
014	804.9918	PIPE PILE CUT-OFFS	2.00	EACH
015	841.9901	TEST DRILLED SHAFT - FURNISH AND INSTALL	113.00	LF
016	841.9902	TEST DRILLED SHAFT - OBSTRUCTION REMOVAL	10.00	HRS
017	842.9901	OSTERBERG LOAD CELL LOAD TEST OF TEST DRILLED SHAFT	1.00	EACH
018	919.9901	CASED SOIL BORING	850.00	LF
019	919.9902	ROCK CORING	15.00	LF
020	919.9903	INCLINOMETER/EXTENSOMETER INSTRUMENTATION	270.00	EACH
021	919.9904	PIEZOMETER INSTRUMENTATION	4.00	EACH
022	919.9905	ADDITIONAL SPLIT-SPOON SAMPLES	10.00	EACH
023	919.9906	BOREHOLE GROUTING	1,120.00	LF
024	919.9907	STANDBY/IN-SITU TESTING TIME	32.00	HRS
025	919.9908	DISPOSAL OF ORDINARY DRILL CUTTINGS	8.00	TON
026	919.9909	THIN WALLED AND STATIONARY PISTON TUBE SAMPLES	3.00	EACH
027	919.9910	DECONTAMINATION OF TOOLS, CASING, AND DRILL RIG	6.00	HRS
028	919.9911	DISPOSAL OF CONTAMINATED FLUID AND CONTAMINATED DRILL CUTTINGS	3.00	DRUM
029	919.9912	THIN WALLED AND STATIONARY PISTON TUBE SAMPLES	3.00	EACH
030	936.0110	MOBILIZATION	1.00	LS